Westerman, Hattori, Daniels & Adrian, LLP OIP

APR 0 8 2004

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint five more (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PLATING BATH FOR FORMING THIN FAFAFRESISTANCE LAYER, METHOD OF FORMATION OF RESISTANCE LAYER, CONDUCTIVE BASE WITH RESISTANCE LAYER, AND CIRCUIT BOARD MATERIAL WITH RESISTANCE LAYER

KESISTA.	NCE LAYER, AND CIRC	UII BUARD MAIERIAL V	WITH RESISTANCE LA	YER
the specificatio	n of which is attached hereto	unless the following is check	ced	
was filed or Number	as United States Apparate and was amended on	olication Number or PCT Inte (if applicable).	rnational Application	
I hereby state the laim(s), as am	hat I have reviewed and under tended by any amendment re	erstand the contents of the aborerred above.	ove-identified specification	, including the
l acknowledge Regulations, §	the duty to disclose informat 1.56.	ion which is material to pater	ntability as defined in Title	37, Code of Federal
I hereby claim for patent or in inventor's certi	foreign priority benefits undo ventor's certificate listed bel ficate having a filing date be	er Title 35, United States Cod ow and have also identified be fore that of the application fo	le, § 119 (a) – (d) of any fo elow any foreign application or which priority is claimed	reign application(s) on for patent or l.
List prior foreign		ing the second s		Priority Claimed
applications. See		'Japan	26/11/2002	⊠ Yes □ No
note A)	(Number)	Japan (Country)	(Day/Month/Year Filed)	
		\$		☐ Yes ☐ No
	(Number)	(Country)	(Day/Month/Year Filed)	
			·	☐ Yes ☐ No
	(Number)	······································	(Day/Month/Year Filed)	
	t	Section 1	. e 4 o	☐ Yes ☐ No
	(Number)	(Country)	(Day/Month/Year Filed)	
		nal prior foreign applications		
hereby claim	ubject matter of each of the c provided by the first paragraph nich is material to patentabilities ecame available between the	nited States Code, § 120 of an claims of this application is no oh of Title 35, United States ty as defined in Title 37, Cod filing date of the prior application.	ny United States application the disclosed in the prior Un Code, § 112, I acknowledge of Federal Regulations, ation and the national or Position 2015.	n(s) listed below and, ited States application the the duty to disclose CT international filing
		*	Stat	us
(List prior U.S. Applications)			☐ Patented ☐ Pend	ling Abandoned
	(Application Serial No.)	(Filing Date)		
			☐ Patented ☐ Pend	ling Abandoned
	(Application Serial No.)	(Filing Date)		mig Noandoned
				: ,
-	(Application Serial No.)	(Filing Date)	☐ Patented ☐ Pend	ling [] Abandoned
	(xxppheation serial 140.)	(1 ming Date)		
		· .	Patented Pend	ling Abandoned
	(Application Serial No.)	(Filing Date)		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Westerman, Hattori, Daniels & Adrian, LLP, a firm composed of William F. Westerman (Reg. No. 29,988); Ken-Ichi Hattori (Reg. No. 32,861); Scott M. Daniels (Reg. No. 32,562); Stephen G. Adrian (Reg. No. 32,878); Thomas J. Macpeak (Reg. No. 19,292); John P. Kong (Reg. No. 40,054); Sadao Kinashi (Reg. No. 48,075); Nicolas E. Seckel (Reg. No. 44,373); Edward F. Kenehan, Jr. (Reg. No. 28,962); Thomas E. Brown (Reg. No. 44,450); Joseph L. Felber (Reg. No. 48,109); Kenneth H. Salen (Reg. No. 43,077); and Michael N. Lau (Reg. No. 39,479)

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP, P.O. Box 33275, Washington, D.C. 20033-3275

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ee note C)	Full name of sole or f	first inventor (given name, family name)	Akira MATSUDA		
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	Inventor's signature	Gruje Susuki	Date 2003/11/19		
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	Full name of third inv		Hideo OTSUKA		
	Inventor's signature	ventor (given name, family name) Lideo Acuka	Date 2003/11/20		
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••	Full name of fourth inventor (given name, family name) Yuuki KIKUC				
	Inventor's signature	Yunki Kikuchi	Date 2003 / 11 /20		
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	. • •	Tochigi-ken 321-2336 Japan			
	Full name of fifth inv	ventor (given name, family name)	Sadao MATSUMOTO		
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		Tochigi-ken 321-2336 Japan	:		
	Full name of sixth inventor (given name, family name)				
	Inventor's signature		Date		
	Residence		Citizenship		
	Post Office Address		•		
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NOTES

- B. If more than 4 prior foreign applications, please check this box and attach a sheet listing the remaining prior foreign applications.
- C. For residence in the U.S., indicate <u>city and state</u>, for residence outside the U.S., indicate <u>city and country</u>. The "Post Office Address" must be an address acceptable by a Post Office for delivery of mail.